(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 10 November 2005 (10.11.2005)

(10) International Publication Number WO 2005/106796 A3

- (51) International Patent Classification: *H04N 5/232* (2006.01)
- (21) International Application Number:

PCT/US2005/014219

- (22) International Filing Date: 26 April 2005 (26.04.2005)
- (25) Filing Language:
- (26) Publication Language:

English English

(30) Priority Data: 2004-129918

26 April 2004 (26.04.2004) JP

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

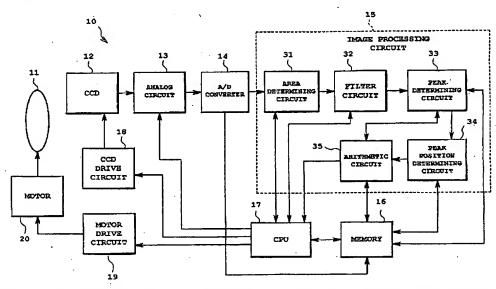
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report:

[Continued on next page]

(54) Title: FOCAL LENGTH DETECTING FOR IMAGE CAPTURE DEVICE



(57) Abstract: A device detects focal length using image data and an optical system is driven. Image data are acquired while changing focal length to lens. For each image data, high frequency contrast component evaluated values VH, and low frequency contrast component evaluated values VL, are acquired. If there is no moire, an image focal length D1 is determined using a peak value of the high frequency component evaluated values VH. If there is moire, in a range of high frequency component evaluated values adopting values less than or equal to a reference evaluated value VL2 calculated based on low frequency component evaluated values and photographing conditions, image capture focal lengths Da and Db are determined.

2005/106796 A3 ||||||

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